Mountain Weather Forecast

Peak District National Park

Forecast valid from 06:00 on Thursday 26 May 2022 until 23:59 on Friday 27 May 2022

Forecast Issued on Thursday 26 May 2022 at 02:27

Confidence: High for a wet day on Thursday, but becoming largely settled toward the weekend.

Headline for Thursday 26 May 2022: A damp and windy day with a band of rain lingering for much of the morning and afternoon, but clearing in the evening.

Mountain weather hazards on Thursday 26 May 2022

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 600m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Light rain	Heavy Rain	Cloudy	Cloudy	Cloudy
Precipitation probability					
30%	70%	70%	70%	30%	<05%

Forecast for Thursday 26 May 2022

Weather: Some clear spells in the early hours, with some brightness at dawn. Cloud soon thickening with rain arriving once again through the morning. Some heavy bursts are possible in the afternoon, before the rain clears by late afternoon or early evening with a few showers shortly behind. Some evening sunny spells then likely. Windy.

Chance of cloud-free hill tops above 600m: 60% until mid-morning, then 30% until mid-afternoon, then 90% thereafter.

Low cloud and visibility: Very good visibility to begin with cloud bases above summits. Cloud bases lowering to 400m through the morning with visibility reducing to moderate during spells of rain. Distant summits will likely become obscured. Visibility reducing to poor in any heavy rain or showers later in the day before cloud lifts to well above summits and clears into the evening.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Met Office Mountain Weather Forecast

Forecast for Thursday 26 May 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	23/29 SW	25/33 SW	30/40 W	30/40 W	25/34 W	20/27 W	21/30 W
300	16/22 SW	20/27 SW	25/34 W	23/33 W	18/27 W	15/23 W	15/23 W
Valley	9/20 SW	12/26 SW	17/34 W	18/35 W	14/29 W	9/22 W	10/25 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	7/2	9/4	10/6	10/6	10/5	8/4	6/1
300	10/6	11/7	12/8	13/9	12/9	10/8	9/6
Valley	10/8	11/9	13/10	13/10	13/10	11/9	9/6
Freezing Level*	2500m	2500m	2500m	2100m	1600m	1500m	1100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Persistent and at times heavy rainfall will make for slippery conditions underfoot. Quality waterproofs highly recommended.

Recent rainfall: measured at Cat & Fiddle: altitude 511m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
02:00 on Thu 26 May 2022	2mm	4.4mm	4.6mm

Forecast for Friday 27 May 2022

Weather: A bright day with sunny intervals patchy cloud and a low risk of the odd light shower. Dry and clear into the evening with long clear spells overnight. Breezy.

Maximum wind: Northwesterly 15-20mph gusting to 28-32 mph.

Chance of cloud-free hill tops above 600m: 90% throughout.

Low cloud and visibility: Very good visibility with clear view of distant hills.

Temperature: **Valleys:** Plus 4 Celsius becoming plus 16 Celsius.
At 600m: Plus 2 Celsius becoming plus 9 Celsius.
Freezing level: Above summits.

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